

The Great Grid Upgrade

North Humber to High Marnham

North Humber to High Marnham

Volume 3

Scoping Report Figures, Chapter 12 - Part 1 of 3

Document Reference: CGNC-NG-CNS-REP-0004

August 2023

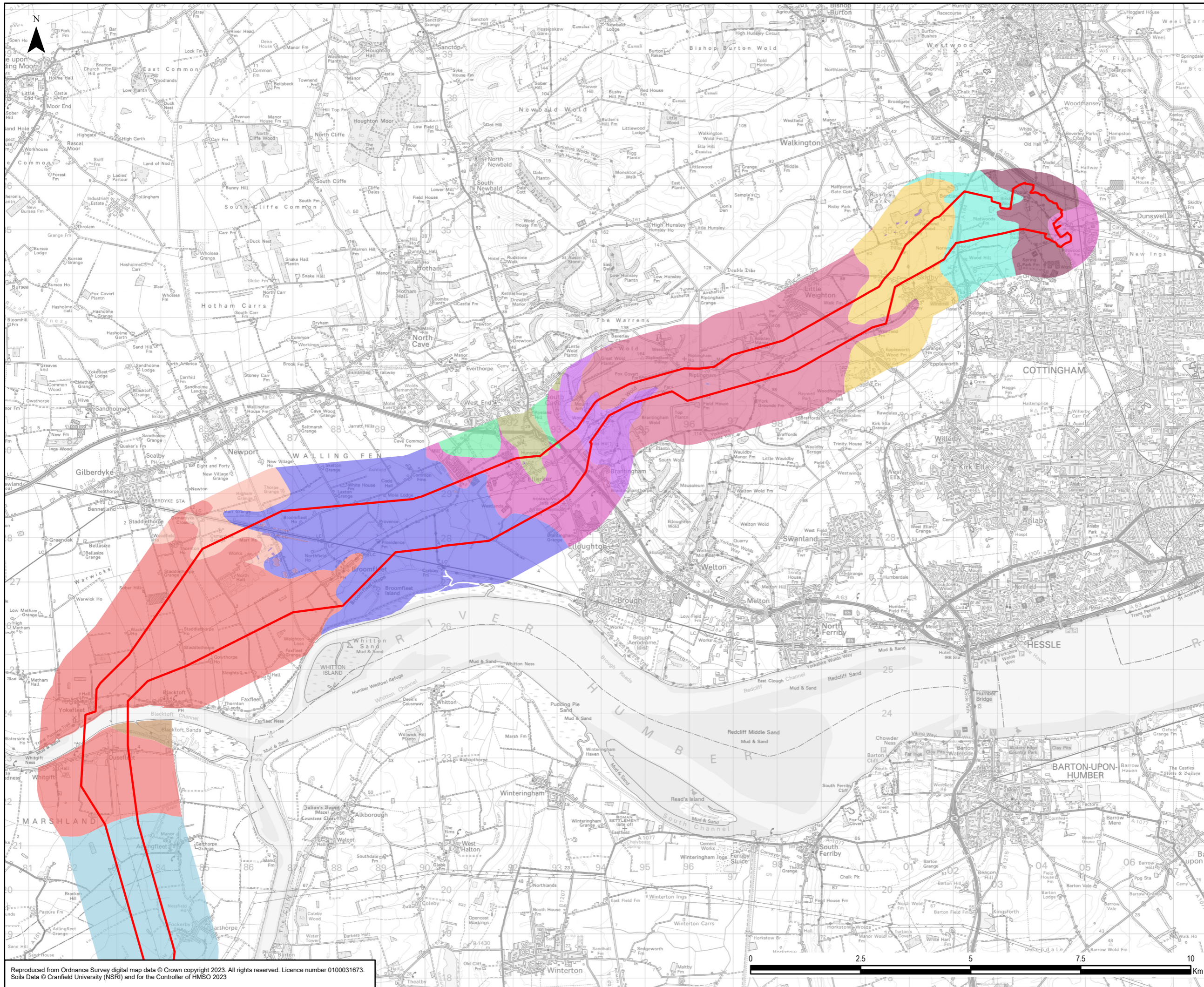


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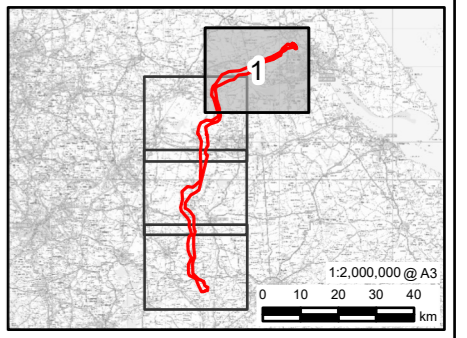


Legend

Scoping Boundary

Soil Association

- ABERFORD - Shallow, locally brashy well drained calcareous fine loamy soils over limestone.
- ANDOVER 1 - Shallow well drained calcareous silty soils over chalk on slopes and crests.
- BLACKTOFT - Deep stoneless permeable calcareous fine and coarse silty soils.
- BURLINGHAM 2 - Deep fine loamy soils with slowly permeable subsoils and slight seasonal waterlogging.
- FOGGATHORPE 2 - Slowly permeable seasonally waterlogged stoneless clayey and fine loamy over clayey soils.
- HOLDERNESS - Slowly permeable seasonally waterlogged fine loamy soils and similar soils with only slight waterlogging.
- HUNSTANTON - Deep well drained often reddish fine and coarse loamy soils.
- LAKE - Lake or water body
- LANDBEACH - Permeable calcareous coarse loamy soils affected by groundwater over chalky gravel.
- NEWCHURCH 2 - Deep stoneless mainly calcareous clayey soils.
- NEWPORT 1 - Deep well drained sandy and coarse loamy soils.
- PANHOLES - Well drained calcareous fine silty soils over chalk.
- ROMNEY - Deep stoneless permeable calcareous coarse and fine silty soils.
- SALINE 1 - Soils of variable texture flooded by high tides. Many are soft and unripened, others, often on higher sites or of sandy texture, are firm and ripened. Frequently calcareous.



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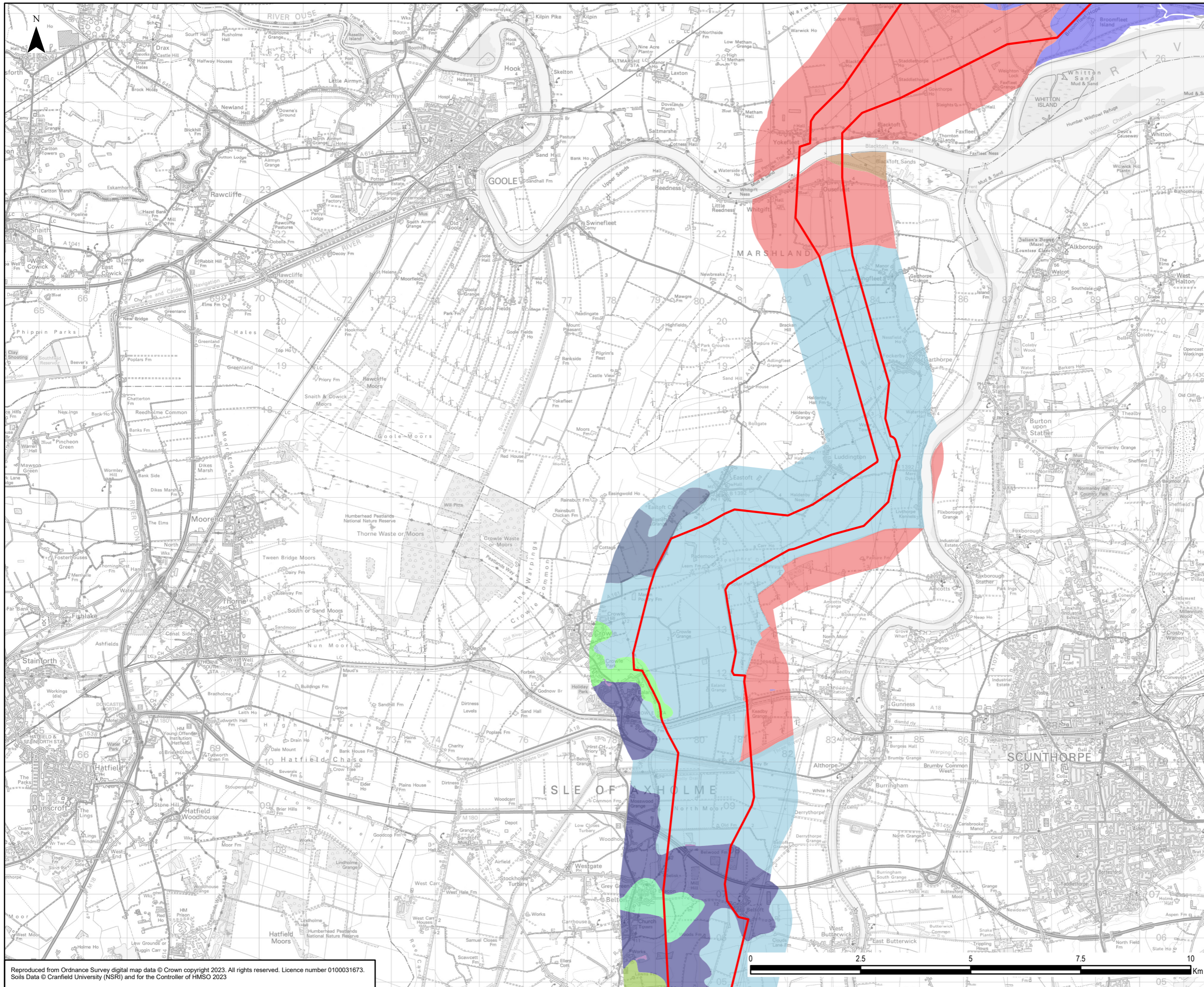
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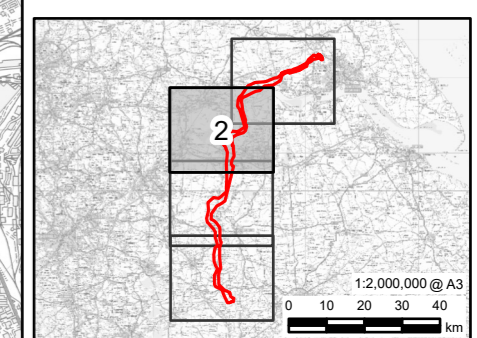
Document Title: SOIL ASSOCIATION MAPPING

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- Legend**
- Scoping Boundary
- Soil Association**
- BLACKTOFT** - Deep stoneless permeable calcareous fine and coarse silty soils.
 - BLACKWOOD** - Deep permeable sandy and coarse loamy soils.
 - BROCKHURST 2** - Slowly permeable seasonally waterlogged reddish fine loamy over clayey and clayey soils.
 - FLADBURY 3** - Stoneless clayey, fine silty and fine loamy soils affected by groundwater.
 - LAKE** - Lake or water body
 - NEWCHURCH 2** - Deep stoneless mainly calcareous clayey soils.
 - NEWPORT 1** - Deep well drained sandy and coarse loamy soils.
 - ROMNEY** - Deep stoneless permeable calcareous coarse and fine silty soils.
 - SALINE 1** - Soils of variable texture flooded by high tides. Many are soft and unripened, others, often on higher sites or of sandy texture, are firm and ripened. Frequently calcareous.
 - WORCESTER** - Slowly permeable non-calcareous and calcareous reddish clayey soils over mudstone, shallow on steeper slopes.



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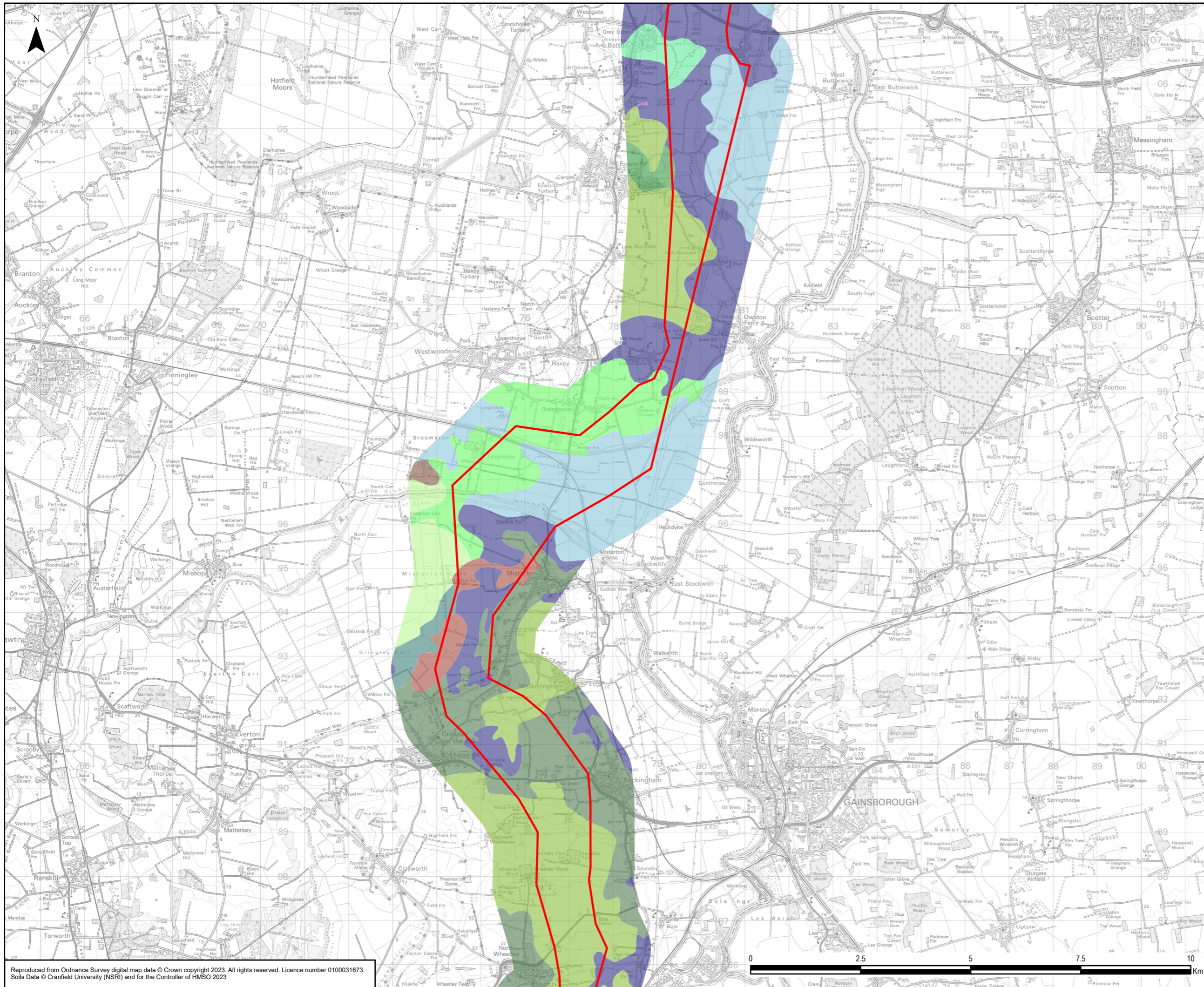
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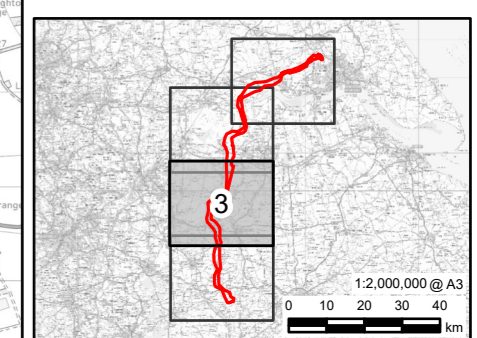
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- Legend**
- Scoping Boundary
- Soil Association**
- BLACKWOOD - Deep permeable sandy and coarse loamy soils.
 - BROCKHURST 2 - Slowly permeable seasonally waterlogged reddish fine loamy over clayey and clayey soils.
 - DOWNHOLLAND 2 - Deep stoneless clayey or calcareous silty soils, mainly with a humose surface horizon.
 - DOWNHOLLAND 3 - Deep stoneless clayey soils with a peaty or humose surface horizon.
 - DUNNINGTON HEATH - Reddish coarse and fine loamy over clayey soils with slowly permeable subsoils and slight seasonal waterlogging.
 - Isleham 2 - Deep permeable sandy and peaty soils affected by groundwater.
 - LAKE - Lake or water body
 - NEWPORT 1 - Deep well drained sandy and coarse loamy soils.
 - ROMNEY - Deep stoneless permeable calcareous coarse and fine silty soils.
 - WHIMPLE 3 - Reddish fine loamy or fine silty over clayey soils with slowly permeable subsoils and slight seasonal waterlogging.
 - WORCESTER - Slowly permeable non-calcareous and calcareous reddish clayey soils over mudstone, shallow on steeper slopes.
 - Willingham - Extremely calcareous silty and clayey soils, in places humose, and often over peat.



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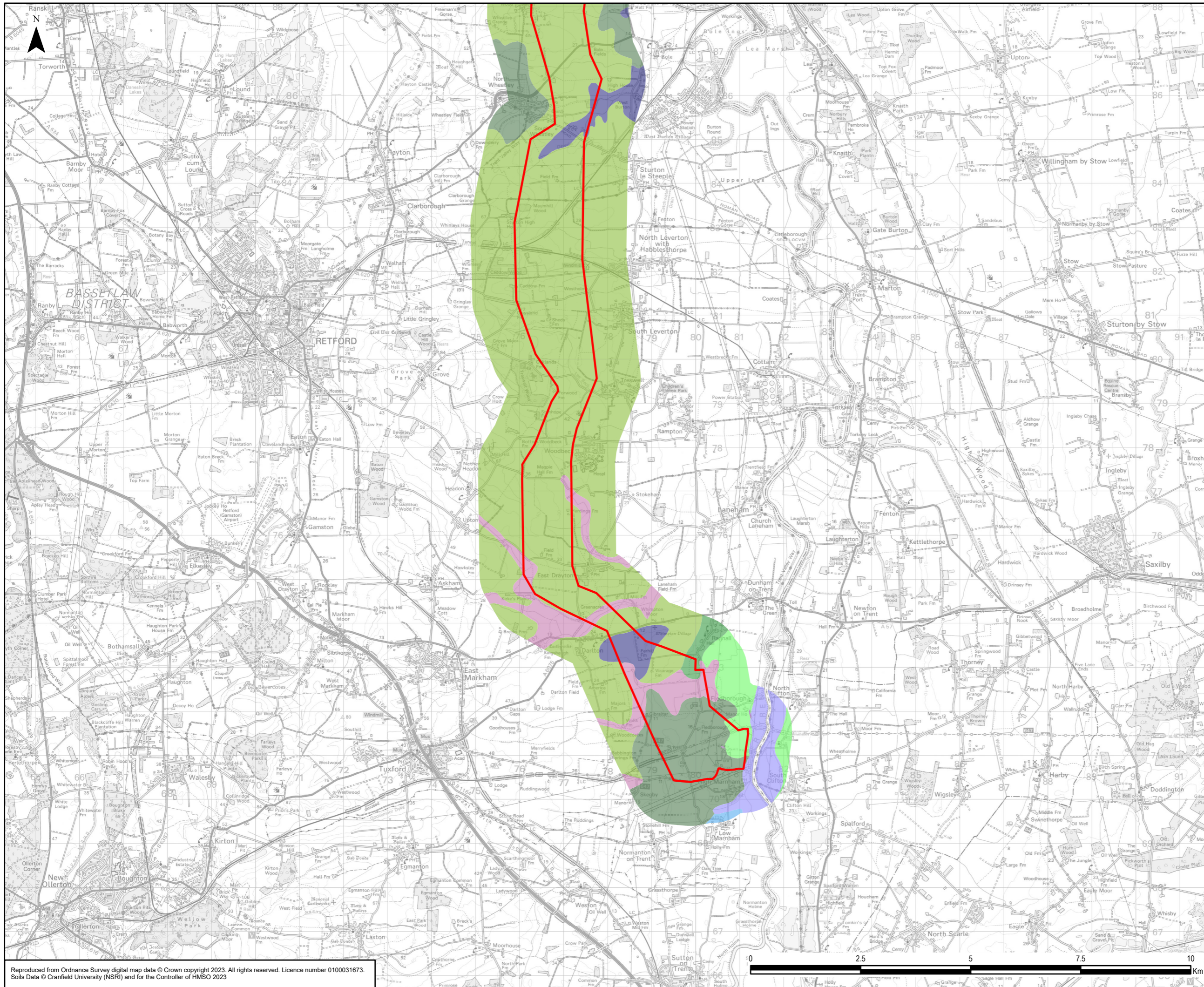
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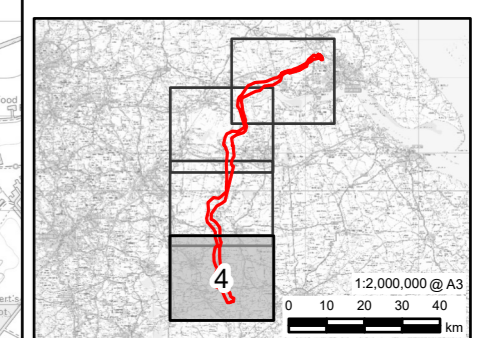
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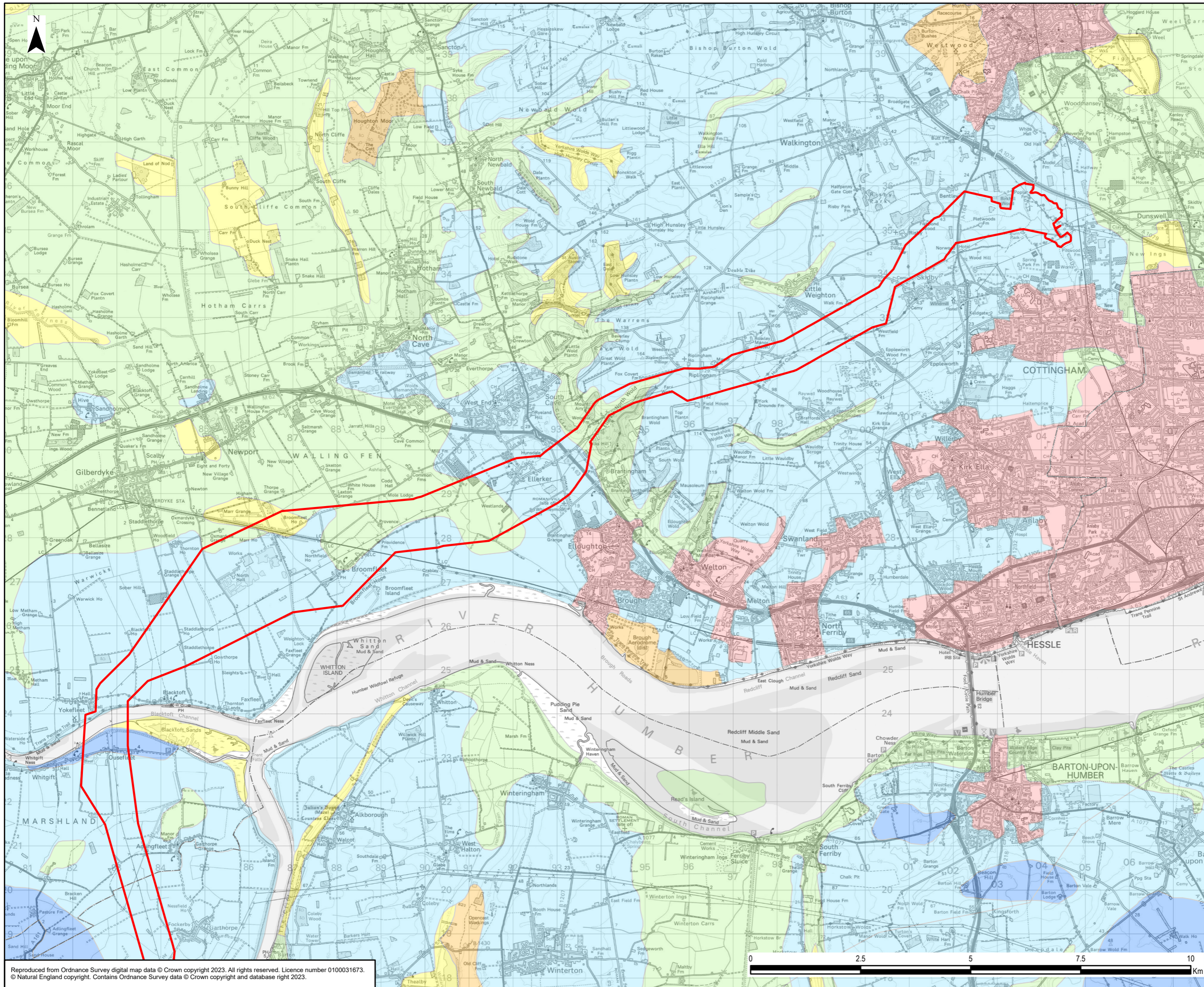


- Legend**
- Scoping Boundary
- Soil Association**
- ARROW - Deep permeable coarse loamy soils affected by groundwater.
 - BLACKWOOD - Deep permeable sandy and coarse loamy soils.
 - BROCKHURST 2 - Slowly permeable seasonally waterlogged reddish fine loamy over clayey and clayey soils.
 - COMPTON - Stoneless mostly reddish clayey soils affected by groundwater.
 - DUNNINGTON HEATH - Reddish coarse and fine loamy over clayey soils with slowly permeable subsoils and slight seasonal waterlogging.
 - FLADBURY 2 - Stoneless clayey soils variably affected by groundwater some with sandy subsoils.
 - LAKE - Lake or water body
 - WHIMPLE 3 - Reddish fine loamy or fine silty over clayey soils with slowly permeable subsoils and slight seasonal waterlogging.
 - WORCESTER - Slowly permeable non-calcareous and calcareous reddish clayey soils over mudstone, shallow on steeper slopes.



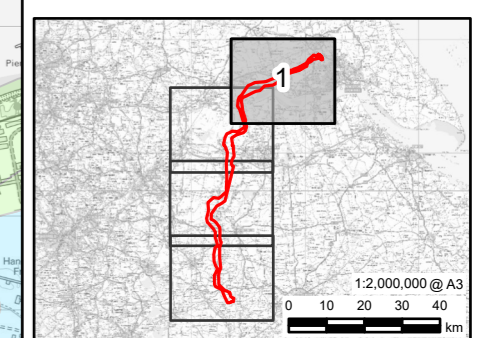
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Legend

- Scoping Boundary
- Agricultural Land Classification Grade**
- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Non Agricultural
- Urban



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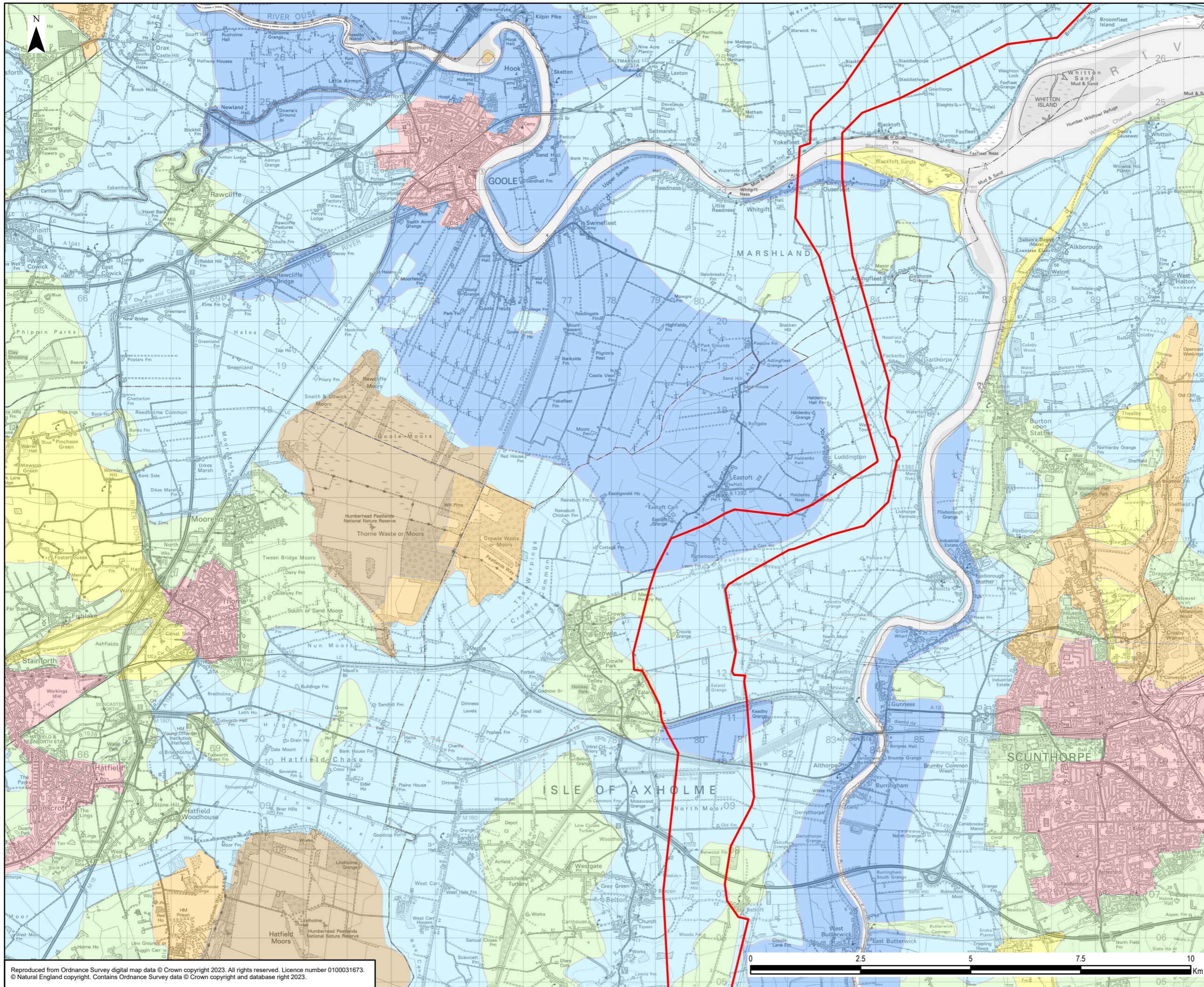
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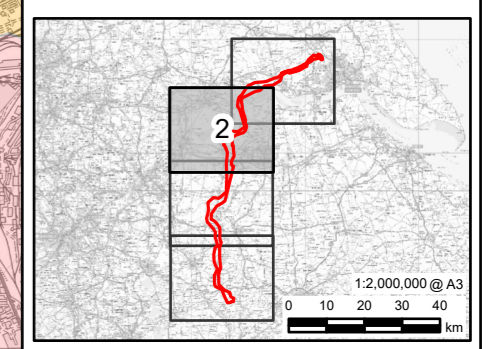
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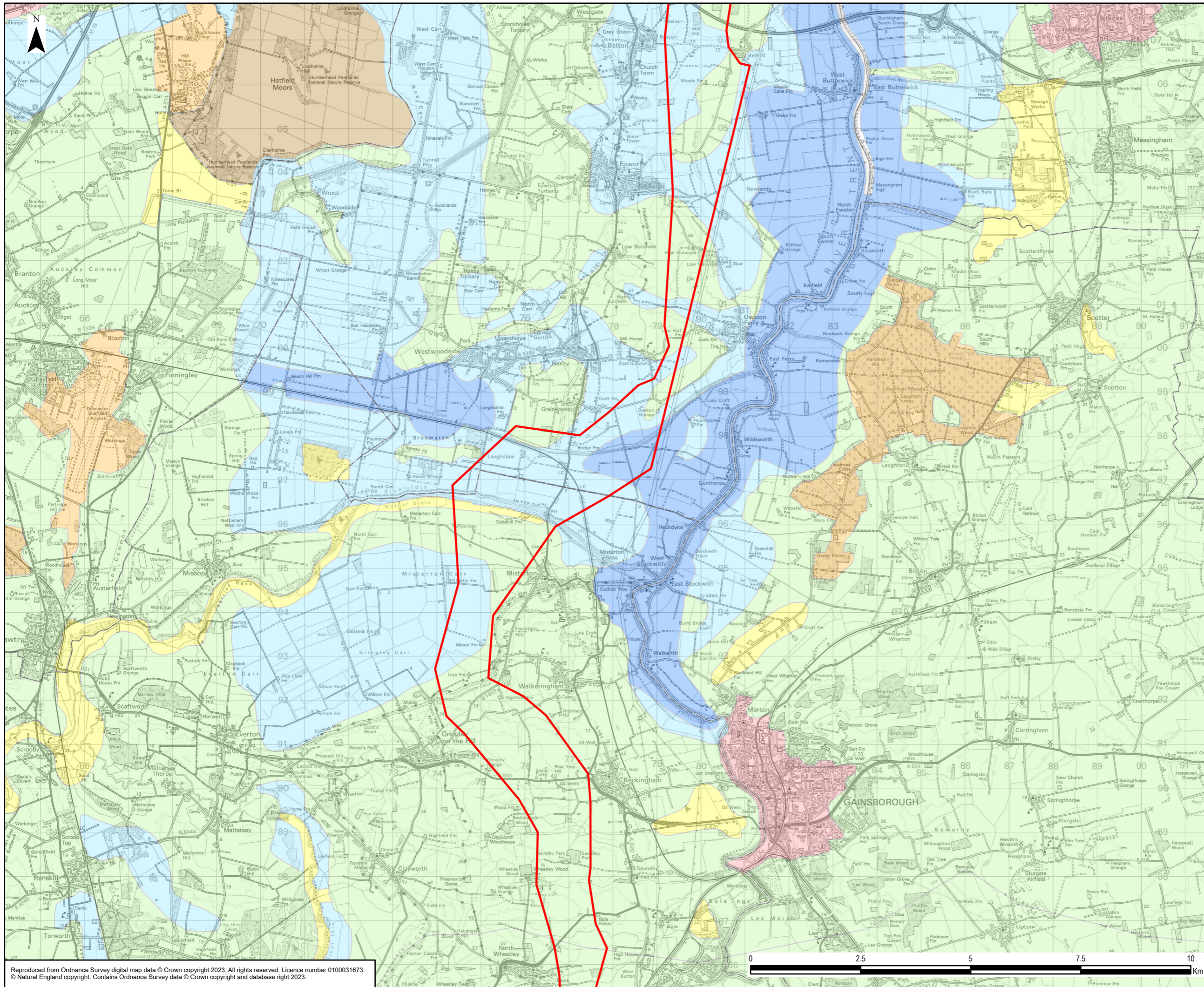
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- Scoping Boundary
- Agricultural Land Classification Grade**
- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Grade 5
- Non Agricultural
- Urban



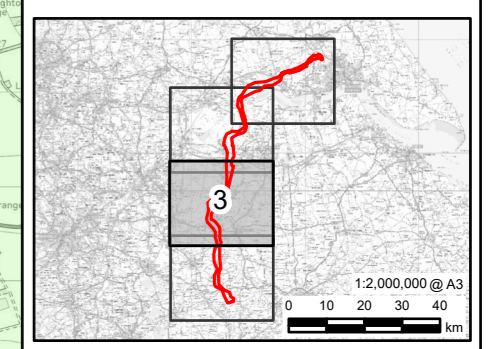
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Legend

- Scoping Boundary
- Agricultural Land Classification Grade**
- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Grade 5
- Non Agricultural
- Urban



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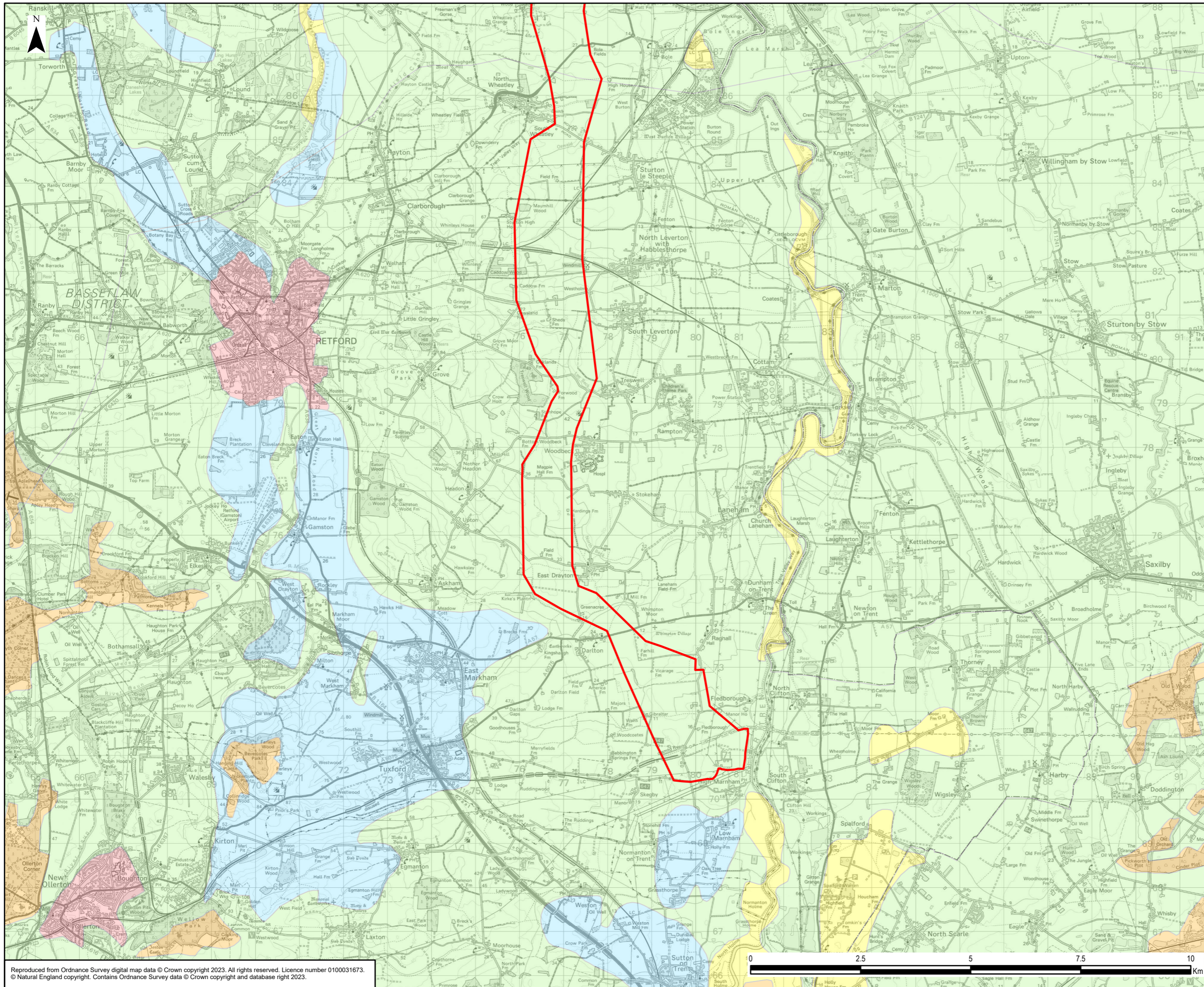
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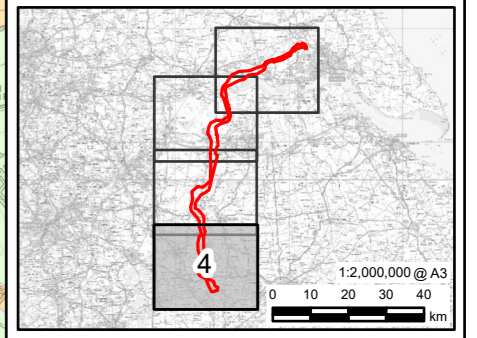
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Legend

- Scoping Boundary
- Agricultural Land Classification Grade**
- Grade 2
- Grade 3
- Grade 4
- Non Agricultural
- Urban



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